

# Preliminary Assessment Report Project 3021618, 1201 AMGEN CT W

**Assessment Completed:** 9/9/2015

**Project Description:** Short Plat of 7 lots. Site currently has 6 parcels.

**Primary Applicant:** Lawrence Knapp

This report lists the results of a preliminary assessment of your project requirements by various city departments. It's based on the project characteristics described on your site plan and preliminary application form. If your project required a pre-application site visit (PASV), the results of that site visit are also included. The goal of this report is to help you create a complete submittal package and reduce the need for corrections once your application has been submitted.

# **Next Steps**

- 1. Review the requirements in this report and contact the staff members listed below with questions.
- 2. If a street improvement plan is required, develop and submit it to the Seattle Department of Transportation (SDOT). The Department of Planning and Development (DPD) will not accept your permit application until your street improvement plan is approved as 60% complete by SDOT. See <a href="SDOT Client Assistance Memo 2213">SDOT Client Assistance Memo 2213</a> for guidance about the 60% complete approval process.
- 3. Schedule an appointment for permit application intake with DPD. Please bring a copy of this report to your intake appointment.

#### **Questions About This Report**

If you have questions about the information in this report, contact the appropriate city staff member for each section.

#### **DPD Drainage Requirements**

Kevin Donnelly, (206) 684-5051, Kevin.Donnelly@seattle.gov

#### **DPD Land Use Requirements**

Branin Burdette, (206) 733-9694, <u>branin.burdette@seattle.gov</u>

#### **DPD Preapplication Site Visit Requirements**

#### **Seattle City Light Requirements**

Ray Ramos, (206) 615-1193, ray.ramos@seattle.gov

# **Seattle Department of Transportation Requirements**

Christina Legazpi, (206) 684-5279, christina.legazpi@seattle.gov

# **Seattle Public Utilities Requirements**

Lan Chau, (206) 727-3584

#### **Other Resources**

- General questions about the permit process: Contact the DPD Applicant Services Center (ASC) at 206-684-8850.
- User-friendly guides to city permitting processes: <u>DPD</u> and <u>SDOT</u>.
- Detailed zoning information.
- Visit our <u>permit type pages</u> for step-by-step instructions and forms for preparing your application and plans for review.

# Requirements

# **DPD Drainage Requirements**

The following requirements are based on the current stormwater and side sewer codes.

#### **Existing Public Drainage Infrastructure**

Storm drainage main location: Private strom mains throughout site.

Combined sewer main location: W Prospect St; 450 feet south of W Galer St

Combined sewer main size: 12-inches both

#### **Drainage**

The drainage point of discharge (SMC 22.805.020) is located at: Direct to receiving water.

#### **Wastewater**

The wastewater point of discharge (SMC 21.16.070.B) is located at Either of two combined sewer stubs noted above.

All homeowners and building owners in King County's service area whose home or building was newly connected to the King County sewer system on or after Feb. 1, 1990 must pay a King County Capacity Charge

# **Permanent and Temporary Dewatering**

Per SMC 21.16.110, the proposed project requires a separate Side Sewer Permit for Temporary Dewatering based on the following: one acre or greater of land disturbing activity. Construction is one acre or greater of land disturbing activity (<u>Department of Ecology Stormwater Construction Permit</u>).

The footing drain (if part of building plan) point of discharge (<u>DPD DR 4-2011</u>) is located at the following: Direct to receiving water.

#### **Other Requirements**

 Two combined sewers terminate on the west side of the railroad tracks and are available for sanitary discharge. Extension of the public combined sewers will not be allowed; applicant must provide at time of MUP plans intake sufficient easementing for all parcels to access either or both of the noted combined sewer termini.

# **DPD Land Use Code Requirements**

# **Street Requirements**

Based on the scope of the proposed project, the following street improvements are required per Chapter 23.53 of the Seattle Municipal Code. Please review Right-of-Way Improvements Manual for design criteria (http://www.seattle.gov/transportation/rowimanual/manual/). Show required street improvements on your "enhanced site plan" at DPD permit application intake. If an SDOT Street Improvement Plan (SIP) is required, please list SDOT project number and SDOT contact name on the enhanced site plan. Street Improvement Plans must be accepted by SDOT prior to DPD permit application intake.

#### **16TH AVE W**

Drainage may be required to be installed in the portion of right-of-way abutting this lot. Please contact SDOT for more information.

A vehicular turnaround/cul-de-sac is required when street or alley dead-ends at the property to be developed.

# **W GALER ST**

Based on the documents provided, no street improvements are required per SMC 23.53.015 and SMC 23.53.006

#### **AMGEN CT W**

Based on the documents provided, no street improvements are required per SMC 23.53.015 and SMC 23.53.006

Other requirements: Does not appear to be city r.o.w

# **Land Use**

Based on the project scope and/or location of environmentally critical areas on the development site, SEPA may be required. See CAM 208 for more details.

Preliminary screening of your project has been completed and it appears that your proposal is located in an environmentally critical area (ECA) which may require an ECA review and SEPA. For additional information about ECAs and SEPA, visit the DPD website (http://www.seattle.gov/dpd/Codes/).

#### **Notes to Applicant**

Per SMC 23.60A.168(E), newly created waterfront lots and lots reconfigured to have new water frontage are restricted to water dependent or water related uses..."

#### **Other Requirements**

Based on the preliminary application materials, DPD recommends that the applicant visit the Applicant Services Center to receive coaching on the proposed project.

# **Pre-Application Site Visit (PASV) Requirements**

PASV report requirements may be subject to additions, changes, or modifications by the department. The purpose of the report is to alert the applicant that there may be unusual or complex site conditions that trigger requirements from the department regarding this project. **The applicant is responsible for providing all required documents at the intake appointment.** If you have questions about this report or the PASV process, please contact the DPD Site Development Team at (206) 684-8860.

**Note:** Any project application associated with the development site can utilize the results from this PASV if the application is accepted by DPD within 24 months of the above inspection date. After 24 months, the applicant must apply for another PASV. No extensions will be granted.

#### **ECA Mapping Unit and Type**

This project site appears to include the following ECAs and/or buffers: Steep slope Liquefaction

#### **Earth Disturbance**

If excavation has the potential to encroach on adjacent property in order to facilitate construction activity, please provide documentation of consent from the adjacent property owner. Show area of proposed encroachment on the submitted drawings and detailed cross-sections.

If temporary cuts greater than 1h:1v will be required in order to facilitate construction activity, please provide a geotechnical engineer's verification that soil conditions allow cuts to stand unsupported. Include detailed cross sections.

Please show all existing and proposed retaining walls/rockeries and the exposed height.

If shoring will be required, please provide submittals by geotechnical and structural engineers and show the proposed system on the submitted drawings. Include detailed cross sections.

#### Existing ROW Conditions 16TH AVE W

#### W GALER ST

#### **AMGEN CT W**

Street conditions:

Asphalt paving

Curb conditions:

Curb adjacent to site

Concrete

Approximate curb height: 5" inches

A storm inlet is located <350 ft from the site and prior to crossing a public right of way.

It appears that drainage from that discharge point will remain in the gutter line all the way to the nearest inlet structure, but this assessment is preliminary and it is the responsibility of the applicant to meet all relevant SW code requirements.

#### **Potential Impacts to Seattle Parks Property**

No parks property in vicinity

#### **Tree Protection**

Trees greater than 6 inches in diameter as measured 4.5 ft above ground are present on the site but not shown on the site plan. Show the dripline of

- 1) all trees on the site,
- 2) adjacent trees that encroach on the site that are greater than 6 inches in diameter as measured 4.5 ft above ground, and
- 3) all trees located in the adjacent ROW.

Include common and scientific names for all trees shown. For more information, see  $\underline{\text{Director's Rule 16-2008}}$  and  $\underline{\text{Tip 242}}$ .

#### **Construction Stormwater Control**

All projects with earth disturbance, regardless of size, require temporary and permanent stormwater control in accordance with the Construction Stormwater Control (CSC) Technical Requirements Manual (<u>DR 16-2009</u>, Volume 2).

#### Show the following on the Construction Stormwater Control and Soil Amendment Standard Plan:

Place compost socks, compost berms, filter fabric fencing, straw bales, straw wattles, or other approved perimeter control BMPs to eliminate construction stormwater runoff.

Show the location of a stabilized construction access to the site; show methods to eliminate uncontrolled conveyance of mud and dirt into the right of way (ROW).

Place silt-trapping inserts in receiving catch basins located within 10 feet of construction entrance.

Cover bare soil with compost blankets, straw, mulch, matting, or other approved equal to control construction stormwater runoff.

Cover stockpiles and bare slopes with compost blankets, tarps, matting or other approved equal to control construction stormwater runoff.

A First Ground Disturbance inspection is required before any ground disturbance related to this permit, including demolition, tree cutting, clearing, grubbing, and grading. After your permit is issued, schedule an inspection by calling (206) 684-8900 or <a href="mailto:online">online</a> at <a href="http://web1.seattle.gov/DPD/InspectionRequest/default.aspx">http://web1.seattle.gov/DPD/InspectionRequest/default.aspx</a>.

#### Standard Submittal Requirements for Projects in an ECA

Submit a geotechnical report with the permit intake submittal package. Geotechnical report must be signed and stamped by a geotechnical engineer licensed in the State of Washington per <u>SMC 22.170.070</u>, <u>SMC 25.09</u>, and <u>Directors Rule (DR) 18-2011</u>.

Provide a topographic survey with 2-foot contours on and within 25-feet of the property, stamped by a licensed land surveyor (see 25.09.330A)

Delineate the clearing limits on the site plan

Provide a vegetation restoration plan per SMC <u>25.09.320</u>, <u>Tip 331</u> and <u>Tip 331A</u>. **Prior to any vegetation removal in the critical area, review, approval, and a preconstruction meeting is required** 

Delineate the steep slope critical area on a site plan based on the survey (per SMC 25.09.020 A3b(5)). Provide area calculations for the steep slope delineation.

Show the steep slope buffer. Generally, the buffer is 15-feet from the top and/or toe of the slope

Construction activity area appears to be within the steep slope critical area and/or its associated buffer. A steep slope variance may be required (see SMC 25.09.180E.1)

An ECA pre-submittal conference is strongly recommended. Call the Applicant Services Center (206-684-8850) to schedule an appointment

The site is mapped as liquefaction prone. A geotechnical report is required to address liquefaction potential and, if needed, mitigation (see <u>SMC 25.09.100</u>).

# **Seattle City Light Requirements**

#### **Easements**

SCL power easement may be required. Property survey may be required at project's expense. Further details of future development plans are needed.

# **SDOT Requirements**

The City of Seattle's Right-of-Way Improvements Manual (ROWIM) and SDOT's Street & Sidewalk Pavement Opening and Restoration (PORR) Director's Rule 2004-02 may be accessed from SDOT's Street Use website at: http://www.seattle.gov/transportation/stuse\_docs.htm. Whenever possible, specific reference notation for these two design documents is noted next to the design characteristics below. Be advised that these specific section and chapter references are provided as preliminary guidance only and are not comprehensive in scope.

#### **SDOT Permitting Information**

Initial Review Deposit: \$2,500

SDOT Plan Requirements: Engineered plan

SDOT Permit Requirements: Group 3: Street Use Major (Type 45). A 60% complete street improvement plan (SIP) must be approved by SDOT prior to your DPD construction intake appointment. SIP Design Guidance is required for 60% complete SIP approval; apply early. Please visit SDOT's Street Use website at: <a href="http://www.seattle.gov/transportation/stuse\_sip.htm">http://www.seattle.gov/transportation/stuse\_sip.htm</a> to obtain SDOT Client Assistance Memos (CAMs) and application materials to assist in developing your street improvement plan (SIP).

# Street Improvement Requirements 16TH AVE W

Roadway Widening: See Seattle Right of Way Improvements Manual (ROWIM) and the City's Standard Plans and Specifications.

All improvements on private property must accommodate the right of way elevation at the property line using the standard cross-section in the ROWIM. Right of way grading may be required to provide vehicular and pedestrian access that meets the standard cross-section.

New/Replacement Curb: See Seattle Right of Way Improvements Manual (ROWIM) and the City of Seattle Standard Plan 410. Replace and restore as needed.

New/replacement turnaround/cul-de-sac: See Seattle Right of Way Improvements Manual (ROWIM).

Street drainage collection may be required when street improvements are installed. See Seattle Right of Way Improvements Manual (ROWIM) section 4.17.

#### W GALER ST

All improvements on private property must accommodate the right of way elevation at the property line using the standard cross-section in the ROWIM. Right of way grading may be required to provide vehicular and pedestrian access that meets the standard cross-section.

New/replacement sidewalk: See Seattle Right of Way Improvements Manual (ROWIM) as well as the City of Seattle Standard Plan 420, 421 and 422. Replace and restore as needed.

New/Replacement Curb: See Seattle Right of Way Improvements Manual (ROWIM) and the City of Seattle Standard Plan 410. Replace and restore as needed.

#### **Discretionary ROW Improvements**

Utilities such as poles, utility vaults, and fire hydrants may need to be relocated to accommodate your required street improvements. See Right of Way Improvement Manual (ROWIM) section 4.20 for clearance requirements.

# **SPU Requirements**

# **Flow Control Compliance**

All new, replaced, and disturbed topsoil shall be amended with organic matter per rules promulgated by the Director prior to completion of the project to improve onsite management of drainage water flow and water quality per SMC 22.805.020.E. For projects with 5,000 square feet or more of new and replaced impervious surface, a comprehensive drainage control plan shall be prepared by a licensed engineer.

Roadway projects with 7,000 square feet or more of land disturbing activity or 2,000 square feet or more of new plus replaced impervious surface must implement green stormwater infrastructure to infiltrate, disperse, and retain drainage water onsite to the maximum extent feasible without causing flooding, landslide, or erosion impacts per SMC 22.805.020.F. Flow control standards must be first met by utilizing green stormwater infrastructure to the maximum extent feasible. Additional flow control measures shall be installed if the flow control standard cannot be met solely using green stormwater infrastructure. Refer to DR GSI to MEF and DR Vol.3.

#### **Stormwater Treatment**

No requirements

#### **Solid Waste**

Your project is located on a non-through alley or street. An alternate location for pickup of your solid waste is required. For questions about solid waste requirements, contact Liz Kain, (206) 684-4166, Liz.Kain@seattle.gov.

For all multifamily, commercial, and industrial properties, the requirements for solid waste storage and pickup are outlined in SPU CAM 1301, available on the web at:

http://www.seattle.gov/util/stellent/groups/public/@spu/@csb/documents/webcontent/cos\_004542.pdf. For questions about solid waste requirements, contact Liz Kain, (206) 684-4166, <u>Liz.Kain@seatte.gov</u>.

# **Other Requirements**

Owners of residential property occupied by a tenant who will be displaced by housing demolition, substantial rehabilitation, change of use, or removal of use restrictions may need to obtain a Tenant Relocation License. Refer to DPD Tip 123, Seattle's Tenant Relocation Assistance Ordinance, for further information and instructions or call (206) 684-7979.

If your project involves additions or modification to or demolition of an existing building that contains four or more dwelling units or 4,000 square feet or more of non-residential area, and the building is a designated historic landmark or is 50 years old and meets the criteria set forth in SMC 25.12 for landmark designation, SEPA is required. Please contact the Department of Neighborhoods at (206) 684-0228 or www.seattle.gov/neighborhoods/preservation to determine if your building is a designated landmark of if a referral is necessary to determine if the building meets the criteria in SMC 25.12. Refer to Tip 208 for information regarding the application requirements for a SEPA review and Tip 3000 for information regarding landmarks and historic preservation.

If the scope of your proposed project changes before your DPD intake appointment or SDOT street improvement plan application, the requirements in this report may change. If there are municipal code and ordinance changes before our DPD intake appointment, the project must meet the new code requirements. Additional street improvement requirements may be triggered if a permit application for a development project on adjacent property is also undergoing review.

Please be aware that all persons or companies working within the City limits, including all contractors, subcontractors, permit expeditors and other service providers are required to possess a valid City of Seattle business license. This license is required in addition to any other licenses required by the State of Washington, such as a contractors' license or state business license. For more information about City of Seattle business licenses, please contact inspector Michale Crooks at 206-684-8871, <a href="Michale.Crooks@seattle.gov">Michale.Crooks@seattle.gov</a>, or visit the Licensing and Tax Administration Division website.